

From: [Nicole Hausler](#)
To: [Philip Turner/R6/USEPA/US@EPA](#)
Cc: [Stephen Tzhone/R6/USEPA/US@EPA](#); [Garyg Miller/R6/USEPA/US@EPA](#)
Subject: RE: Looking into it. Give us ~2 weeks to respond, thanks.
Date: 08/17/2011 08:46 AM

Phil,

Thank you very much for talking with me yesterday and the follow up email. I look forward to seeing the revised memo.

Nicole

Nicole D. Hausler
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From: Turner.Philip@epamail.epa.gov [mailto:Turner.Philip@epamail.epa.gov]
Sent: Tuesday, August 16, 2011 9:37 PM
To: Nicole Hausler
Cc: Tzhone.Stephen@epamail.epa.gov; Miller.Garyg@epamail.epa.gov
Subject: RE: Looking into it. Give us ~2 weeks to respond, thanks.

Hi Nicole,

As per our conversation today, this e-mail serves as a brief summary of our discussion. To address your recent sample question, and taking into account the site-specific organic carbon content, all possible calculated scenarios would result in Condition 2. The conditions in our memo to the USACE were based on an organic carbon content of 1.35%, which is the average across the Houston Ship Channel (TCEQ TMDL data). Unfortunately, we did not anticipate a scenario in which site-specific organic carbon content would result in conflicting conditions. As such, and with the concurrence of TCEQ and EPA Water, we are in process of revising the memo. The revision will include directions for how to incorporate site-specific organic carbon content. EPA feels, this is a more scientifically sound approach, and in most cases, probably would not change what would have been found using the unrevised memo. In addition, the revised memo will clarify our intention by use of the term confined disposal facility (CDF). When the memo was prepared, we made the assumption that any disposal would be performed following legal and proper procedures, and that that decision was beyond the scope of our work on the San Jacinto Waste Pits site. The memo does not (and will not) direct where or what disposal facilities should be used. As such, it was not our intention to specify a particular type of CDF (upland, or water-based confined disposal facility). It is up to the discretion of those involved in the actual dredging and their regulators as to how, and where - as long as proper legal disposal procedures are followed. Finally, EPA appreciates Port Of Houston Authority incorporating these conditions as part of their decision making process. We feel that the conditions are conservative and protective.

Having said that, we would like to remind POHA that use of these conditions outside the boundary for which they were written is solely up to the discretion of POHA.

I hope I've captured everything. Please let me know if I left something out.

Have a great week!!

Phil

-----Nicole Hausler <NCass@poha.com> wrote: -----

To: Stephen Tzhone/R6/USEPA/US@EPA
From: Nicole Hausler <NCass@poha.com>
Date: 08/15/2011 02:07PM
Cc: Philip Turner/R6/USEPA/US@EPA
Subject: RE: Looking into it. Give us ~2 weeks to respond, thanks.

Stephen,

I just wanted to touch base with you and see what the outcome of the internal meeting was and when I can expect the written response from EPA. We are trying to finalize sample review for two dredge projects that are scheduled for early this fall.

Thanks,
Nicole

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From: Tzhone.Stephen@epamail.epa.gov [mailto:Tzhone.Stephen@epamail.epa.gov]
Sent: Wednesday, August 10, 2011 10:14 AM
To: Nicole Hausler
Cc: Turner.Philip@epamail.epa.gov
Subject: RE: Looking into it. Give us ~2 weeks to respond, thanks.

Hi Nicole,

1) We have an internal meeting this Friday to discuss findings with the risk assessors. I can call you afterwards to give an update. Plan for the next week for a formal signed letter response.

2) Also, we're evaluating options which may reduce the special permits process area. Where is the location of the sample identified in the letter? Phil Turner, one of the risk assessors researching this

topic is on cc.

Thanks,

Stephen L. Tzhone
Superfund Remedial Project Manager
USEPA Region 6 (6SF-RA)
214.665.8409
tzhone.stephen@epa.gov

From: Nicole Hausler <NCass@poha.com>
To: Stephen Tzhone/R6/USEPA/US@EPA
Date: 08/10/2011 06:59 AM
Subject: RE: Looking into it. Give us ~2 weeks to respond, thanks.

Stephen,

I just wanted to touch base with you and see if you still thought we would have EPA's response this week. I would really like to finish the review of the sediment data that has been submitted to the PHA.

Thanks!

Nicole

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From: Stephen Tzhone [<mailto:Tzhone.Stephen@epamail.epa.gov>]
Sent: Friday, July 29, 2011 12:14 PM
To: Nicole Hausler
Subject: Looking into it. Give us ~2 weeks to respond, thanks.

From: Stephen Tzhone/R6/USEPA/US
To: Philip Turner/R6/USEPA/US@EPA, Jon Rauscher/R6/USEPA/US@EPA

Cc: Garyg Miller/R6/USEPA/US@EPA, Stephen Ellis <STellis@tceq.state.tx.us>, "Luda Voskov" <Luda.Voskov@tceq.texas.gov>, Jessica Hernandez/R6/USEPA/US@EPA, Carlos Sanchez/R6/USEPA/US@EPA, Sharon Parrish/R6/USEPA/US@EPA
Date: 07/29/2011 12:05 PM
Subject: Re: Port of Houston Authority request for clarification regarding dioxin public announcement

Phil, Jon,

See next email and question from POHA. Any recommendations? If necessary, we can amend the original risk assessor rationale memo and subsequent permits policy with USACE and TCEQ as well.

Thanks,

Stephen L. Tzhone
Superfund Remedial Project Manager
USEPA Region 6 (6SF-RA)
214.665.8409
tzhone.stephen@epa.gov

From: Nicole Hausler <NCass@poha.com>
To: Stephen Ellis <STellis@tceq.state.tx.us>, Stephen Tzhone/R6/USEPA/US@EPA
Cc: Garyg Miller/R6/USEPA/US@EPA, Dana Blume <dblume@poha.com>
Date: 07/29/2011 11:17 AM
Subject: Port of Houston Authority request for clarification regarding dioxin public announcement

Stephen and Stephen,
Please find attached a letter from PHA requesting clarification on the October 2009 Joint Agency dredged sediment disposal options public announcement.
I look forward to your response.

Thank you,
Nicole

Nicole D. Hausler

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